


## APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

<b>Title of Invention</b>	MINIMIZATION OF PURGE NO <sub>x</sub> RELEASE FROM NO <sub>x</sub> TRAPS BY OPTIMIZING THE OXYGEN STORAGE CAPACITY		
Application Type : regular, utility Attorney Docket Number : 81044285			
Correspondence address: Customer Number: 28395 			
<b>Inventors Information:</b>  <u>Inventor 1:</u> <b>Applicant Authority Type:</b> Inventor <b>Citizenship:</b> US <b>Given Name:</b> Hungwen <b>Family Name:</b> Jen <b>Residence:</b> <b>City of Residence:</b> Troy <b>State of Residence:</b> MI <b>Country of Residence:</b> US <b>Address-1 of Mailing Address:</b> 892 Baldwin Drive <b>Address-2 of Mailing Address:</b> <b>City of Mailing Address:</b> Troy <b>State of Mailing Address:</b> MI <b>Postal Code of Mailing Address:</b> 48098 <b>Country of Mailing Address:</b> US <b>Phone:</b> <b>Fax:</b> <b>E-mail:</b>  <u>Inventor 2:</u> <b>Applicant Authority Type:</b> Inventor <b>Citizenship:</b> IN <b>Given Name:</b> Gopichandra <b>Family Name:</b> Surnilla <b>Residence:</b>			

**City of Residence:** West Bloomfield  
**State of Residence:** MI  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 5358 Midchester Ct.  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** West Bloomfield  
**State of Mailing Address:** MI  
**Postal Code of Mailing Address:** 48324  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 3:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Christian  
**Family Name:** Goralski, Jr.  
**Residence:**  
**City of Residence:** Ypsilanti  
**State of Residence:** MI  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 7384 Copper Creek  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Ypsilanti  
**State of Mailing Address:** MI  
**Postal Code of Mailing Address:** 48197  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 4:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Joseph  
**Family Name:** Theis  
**Residence:**  
**City of Residence:** Rockwood  
**State of Residence:** MI  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 30016 Huron Meadows Drive

**Address-2 of Mailing Address:****City of Mailing Address:** Rockwood**State of Mailing Address:** MI**Postal Code of Mailing Address:** 48173**Country of Mailing Address:** US**Phone:****Fax:****E-mail:**Inventor 5:**Applicant Authority Type:** Inventor**Citizenship:** US**Given Name:** Justin**Family Name:** Ura**Residence:****City of Residence:** Livonia**State of Residence:** MI**Country of Residence:** US**Address-1 of Mailing Address:** 29884 Robert Dr.**Address-2 of Mailing Address:****City of Mailing Address:** Livonia**State of Mailing Address:** MI**Postal Code of Mailing Address:** 48150**Country of Mailing Address:** US**Phone:****Fax:****E-mail:****Publication Information:**

Suggested Figure for Publication - 1

Suggested Classification -

Suggested Technology Center -

Total Number of Drawing Sheets - 3

Assignee 1:**Organization Name:** Ford Global Technologies, LLC**Address-1 of Mailing Address:** One Parklane Blvd. Suite 600 Parklane Towers East**Address-2 of Mailing Address:****City of Mailing Address:** Dearborn**State of Mailing Address:** MI**Postal Code of Mailing Address:** 48126**Country of Mailing Address:** US**Phone:**

**Fax:**

**E-mail:**